



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of
Applicant : Daniel Richard Schaefer, et al.
Serial No. : 09/996,244
Filed : November 28, 2001
Title : TRAPPING AND STORAGE OF FREE THERMAL NEUTRONS IN
FULLERENE MOLECULES
Docket : 594826-001C1
Examiner : Behrend, Harvey E.
Art Unit : 3641

#9/Election
Ross
11-6-02

Assistant Commissioner of Patents
Washington, D.C. 20231


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Sir:

RESPONSE TO RESTRICTION REQUIREMENT

This paper is submitted in response to the Official Action dated September 26, 2002. The applicants hereby elect Group A, claims 1-19, 29, 33 and 34. The applicants traverse the restriction requirement. The applicants submit that the only distinction between the elected claims of Group A and the non-elected claims of Group B is that the claims in Group A refer to the fullerene as containing a trapped thermal neutron whereas the non-elected claims do not refer to the fullerene as containing a trapped thermal neutron. However, in both cases, the fullerene is a beta-emitter. As the Talnagi affidavits indicate, this beta emission has been studied and has been attributed to a trapped thermal neutron. Accordingly, fullerenes exhibiting the beta emission should be considered a single invention.

Respectfully submitted,


Mark P. Levy
Reg. No. 27,922

THOMPSON HINE LLP
2000 Courthouse Plaza NE
10 W. Second Street
Dayton, Ohio 45402-1758
(937) 443-6949

3641



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	Filing Date	November 28, 2001	
	First Named Inventor	Daniel Richard Schaefer, et al.	
	Group Art Unit	3641	
	Examiner Name	Behrend, Harvey E.	
Total Number of Pages in This Submission	2	Attorney Docket Number	594826-001C1

ENCLOSURES (check all that apply)		
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Firm or Individual name	Thompson Hine LLP 2000 Courthouse Plaza NE, 10 West Second Street Dayton, Ohio 45402-1788
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